

2017 JEFFERSON COUNTY PUBLIC WORKS PROJECT SUMMARY

Bridge Projects – Replace bridge w/ longer/wider structure to improve hydraulic capacity & safety

- Stroup Road Bridge Replacement – Council District 4/6 – between Hillsboro and Festus area
 - Construction to Restart in February 2017, Construction Costs = \$1,192,220 (Gershenson)
- 13th Street Bridge Widening – Council District 2 – south of Fenton area (Winding Bluffs – McBride)
 - Construction to Begin in May 2017, Construction Costs = \$675,000 (Gershenson)
- Old Lemay Ferry Road Bridge Deck Replacement – Council District 4/7 – south of Antonia area
 - Anticipated Construction to Begin in Summer 2017, Engineering Cost Estimate = \$100,000
- Big Hollow Road Bridge Replacement – Council District 5 – south of Festus area
 - Anticipated Construction to Begin in Summer 2017, Engineering Cost Estimate = \$1,053,300
- Schumacher Road Bridge Replacement – Council District 1 – High Ridge area
 - Anticipated Construction to Begin in Fall 2017, Engineering Cost Estimate = \$565,000

Roadway Projects – Pavement preservation, asphalt overlays, reconstr/realign and traffic safety

- Old State Route 21 at Rock Creek Traffic Signal Improvements – Council District 2 – west of Arnold area
 - Construction to Begin in February 2017, Construction Costs = \$99,100 (Gershner)
- Seckman Road Pedestrian Crossing Improvements – Council District 4 – at Mastodon State Park
 - Anticipated to Begin Construction in Spring 2017, Construction Costs = \$27,500 (Gershner)
- Old Route 141 Asphalt PSP – Council District 2 – south of Fenton area
 - Anticipated to Begin Construction in Summer 2017, Estimated Construction Costs = \$95,000
- Romaine Creek Road Asphalt PSP – Council District 2 – south of Fenton area
 - Anticipated to Begin Construction in Summer 2017, Estimated Construction Costs = \$400,000
- School Zone Traffic Signal Improvements – All Council Districts – 11 School Zones Countywide
 - Anticipated to Begin Construction in Summer 2017, Estimated Construction Costs = \$250,000
- Old State Route 21 Phase 1 Reconstruction – Council District 2 – west of Arnold/Imperial areas
 - Anticipated to Begin Construction in Summer 2017, Estimated Construction Costs = \$2,175,000
- Courthouse Parking Lots Replacement – Council District 6 – City of Hillsboro
 - Anticipated to Begin Construction in Summer 2017, Estimated Construction Costs = \$185,000

Highway Division Programs and Projects – Chip seal, ditching, striping, culvert and bridge replacements, etc.

- Roadway Chip Seal Program
 - Pavement Surface Preservation in various Council Districts
 - Approximately 25 miles by Highway Division and 25 miles by Contract Bid
 - Estimated Construction Costs = \$1,500,000
- Bridge Rehabilitation and Construction Program
 - Highland Baptist Road Bridge Replacement
 - East Dry Fork Road Bridge Replacement
 - Three (3) Bridge Deck Rehabs – install new fabric membrane and wearing surface
 - Estimated Construction Costs = \$775,000
- Drainage Culvert Replacement Program
 - Upper Platin Culvert Replacements (10 Pipes)
 - Buckeye Culvert Replacements (12 Pipes)
 - Other Minor Road Culvert Replacements (est. 40 Pipes)
 - Estimated Construction Costs = \$250,000
- Other Highway Division Programs
 - Drainage Ditching Program (approx. 250 miles)
 - Roadway Striping Program (approx. 400 miles centerline and 400 miles edge line)
 - Estimated Construction Costs = \$500,000

2017 CONSTRUCTION PROJECT SUMMARY;

ASPHALT RESURFACE AND OVERLAYS = 5 MILES

ROADWAY RECONSTRUCTION = 4 MILES

PAVEMENT PRESERVATION AND CHIP SEAL = 50 MILES

BRIDGE CONSTRUCTION AND REPAIRS = 10 STRUCTURES

TRAFFIC SIGNAL IMPROVEMENTS = 3 PROJECTS

2017 CONSTRUCTION COST SUMMARY:

BRIDGE & CULVERT PROJECTS = \$4,610,520

ROADWAY PROJECTS = \$4,855,000

TRAFFIC PROJECTS = \$376,600

TOTAL CONSTRUCTION = \$9,842,120